

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms .....	821	852	Number of farms by acres harvested:		
Land in farms .....	1 441 886	1 244 550	50 to 99 acres .....	47	46
Average size of farm .....	1 756.2	1 460.8	100 to 199 acres .....	125	131
Approximate land area .....	1 275 008	1 277 450	200 to 499 acres .....	427	446
Proportion in farms .....	113.1	97.4	500 to 999 acres .....	120	147
Value of land and buildings .....	78 726 506	(NA)	1,000 acres and over .....	16	14
Average per farm .....	95 890	62 481	Cropland used only for pasture		
Average per acre .....	54.59	42.79	or grazing .....	340	179
Land in Farms According to Use			Acres .....	68 600	22 802
Total cropland .....	775	830	All other cropland (see text) .....	660	(NA)
Harvested cropland .....	487 887	429 732	Acres .....	146 065	125 945
Number of farms by acres harvested:	273 222	280 985	Woodland including woodland		
1 to 9 acres .....	1	4	pasture .....	60	14
10 to 19 acres .....	5	6	Acres .....	11 670	1 927
20 to 29 acres .....	10	7	All other land (see text) .....	752	(NA)
30 to 49 acres .....	11	19	Acres .....	942 329	812 905
			Irrigated land .....	18	5
			Acres .....	1 053	177

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Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	821	1 441 886	762	1 074 333	273 222	18	38 102	1 053	852	1 244 550	820	280 985
Farms with:												
1 to 9 acres .....	26	26	-	-	-	-	-	-	3	8	-	-
10 to 49 acres .....	8	236	4	76	76	-	-	-	9	144	4	51
50 to 99 acres .....	-	-	-	-	-	-	-	-	2	116	2	85
100 to 139 acres .....	10	778	7	558	317	-	-	-	4	330	2	103
140 to 179 acres .....	3	400	1	130	111	-	-	-	4	407	2	86
180 to 219 acres .....	7	1 094	5	760	337	-	-	-	10	1 579	8	486
220 to 259 acres .....	9	1 808	7	1 416	873	1	213	10	6	1 216	5	287
260 to 499 acres .....	15	3 630	11	2 690	866	-	-	-	9	2 118	6	567
500 to 999 acres .....	95	37 268	88	34 843	12 325	2	528	170	113	45 262	106	14 399
1,000 to 1,999 acres .....	255	198 928	253	197 678	63 094	5	4 300	210	284	217 445	279	71 268
2,000 acres and over .....	285	403 704	281	398 651	115 837	3	4 730	48	288	398 585	287	121 965
	108	794 014	105	437 531	79 386	7	28 331	615	120	577 335	119	71 697

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Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	821	852	Under 25 years .....	11	15
Harvested cropland .....	1 441 886	1 244 550	25 to 34 years .....	83	113
Full owners .....	372	346	35 to 44 years .....	188	206
Harvested cropland .....	339 935	308 545	45 to 54 years .....	273	291
Part owners .....	328	321	55 to 64 years .....	224	165
Harvested cropland .....	94 430	88 420	65 years and over .....	42	62
Tenants .....	370	403	Average age .....	48.7	47.4
Harvested cropland .....	1 007 082	776 255	Farm operators by place of residence:		
Percent of tenancy .....	9.6	11.3	On farm operated .....	662	747
			Not on farm operated .....	102	(NA)
			Farm operators reporting days of work		
			off farm .....	243	224
			1 to 49 days .....	98	
			50 to 99 days .....	32	152
			100 to 199 days .....	33	
			200 days and over .....	80	72

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Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	33	9	products sold (see text) .....	12 481 638	7 361 850
Class 2-- " \$20,000 to \$39,999 .....	107	44	Average per farm .....	15 202	8 641
Class 3-- " \$10,000 to \$19,999 .....	311	197	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	223	314	products and hay .....	725	(NA)
Class 5-- " \$2,500 to \$4,999 .....	72	164	Acres .....	3 855 480	2 562 221
Class 6 (see text) .....	26	66	Forest products .....	-	2
Part time (see text) .....	42	33	Acres .....	-	360
Part retirement (see text) .....	5	24	Livestock, poultry, and		
Abnormal (see text) .....	2	1	their products .....	754	(NA)
			Acres .....	8 626 158	4 799 193

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Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	5	15	Customwork and other	112	(NA)
\$250 to \$499	2	18	agricultural services	96 310	(NA)
\$500 to \$999	12	15			
\$1,000 to \$1,499	14	20	Recreational services	3	1
\$1,500 to \$1,999	15	30		9 343	(D)
\$2,000 to \$2,499	26	26	Government farm programs	606	(NA)
\$2,500 and over	747	728		2 126 082	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	9 518 695	852 (NA)	Seeds, bulbs, plants, and trees	315 220	181 555
Number of farms with expenditures of--			Commercial fertilizer	546	385
\$1 to \$499	11	(NA)		281 013	132 265
\$500 to \$999	31	(NA)	Lime	-	(NA)
\$1,000 to \$1,999	45	(NA)	Other agricultural chemicals (see text)	399	(NA)
\$2,000 to \$2,999	30	(NA)		54 734	(NA)
\$3,000 to \$4,999	102	(NA)	Gasoline and other petroleum fuel and oil for the farm business	816	839
\$5,000 to \$9,999	263	(NA)		956 972	909 475
\$10,000 and over	338	(NA)	Hired farm labor	435	459
Items reported both years	4 714 574	3 198 250		381 148	308 525
Livestock and poultry	508	603	Contract labor, machine hire, and customwork	518	502
Feed for livestock and poultry	1 905 412	1 066 550		307 747	198 375
Commercially mixed formula feeds	567 062	401 505	All other production expenses	804	(NA)
	419	556		4 749 387	(NA)
	3 157	1 829			
	250 159	163 645			

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Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	811	12 411 238	\$1,000 to \$4,999	139	393 125			
By value groups:			\$5,000 to \$9,999	187	1 261 535			
\$1 to \$999	4	1 575	\$10,000 to \$19,999	252	3 329 164			
			\$20,000 and over	229	7 425 839			
	Equipment manufactured--							
	1969		1965 or later		1964 or earlier		1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	748	1 009	474	559	373	450	793	1 131
Motortrucks including pickups	763	1 461	339	457	624	1 004	792	1 336
Tractors other than garden tractors and motor tillers	755	2 122	291	469	647	1 653	832	2 154
Riding garden tractors 7 hp and over	50	54	26	26	26	28	(NA)	(NA)
Grain and bean combines, self-propelled	395	411	120	122	279	289	418	434
Cornpickers, corn heads, and picker-shellers	31	31	3	3	28	28	33	33
Pickup balers	336	340	119	120	219	220	330	331

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Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	737	(X)	752	(X)	786	(NA)	(NA)	(NA)
Cattle and calves	734	85 634	750	49 206	782	93 503	783	37 201
Farms with--								
1 to 4	7	21	24	62	21	(NA)	(NA)	(NA)
5 to 9	10	65	43	308	(NA)	(NA)	(NA)	(NA)
10 to 19	37	532	61	877	32	(NA)	(NA)	(NA)
20 and over	680	85 016	622	47 959	729	(NA)	(NA)	(NA)
Cows and heifers that had calved	693	47 337	(X)	(X)	777	45 232	(NA)	(NA)
Milk cows	407	3 478	(X)	(X)	606	5 231	(NA)	(NA)
Farms with--								
1 or 2	105	155	(X)	(X)	120	(NA)	(NA)	(NA)
3 or 4	65	235	(X)	(X)	97	(NA)	(NA)	(NA)
5 to 9	101	651	(X)	(X)	179	(NA)	(NA)	(NA)
10 and over	136	2 437	(X)	(X)	210	(NA)	(NA)	(NA)
Hogs and pigs	195	3 866	189	6 431	326	5 738	241	6 783
Farms with--								
1 to 4	59	164	38	99	179	(NA)	84	(NA)
5 to 9	43	272	21	134	(NA)	(NA)	(NA)	(NA)
10 to 24	53	778	57	898	92	(NA)	(NA)	(NA)
25 and over	40	2 652	73	5 300	55	(NA)	157	(NA)
Feeder pigs	(X)	(X)	38	1 385	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	159	977	(X)	(X)	228	1 113	(X)	(X)
December 1 of preceding year and May 31	147	712	(X)	(X)	212	937	(X)	(X)
June 1 and November 30	65	265	(X)	(X)	59	176	(X)	(X)

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Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	28	2 631	26	1 494	55	7 367	50	3 699
Horses and ponies .....	346	1 683	57	177	(NA)	(NA)	63	225
Chickens 3 months old or older .....	323	15 338	23	1 400	603	33 573	(NA)	7 325
Farms with—								
1 to 99 .....	288	11 079	18	780	517	(NA)	(NA)	(NA)
100 to 399 .....	35	4 259	5	620	86	(NA)	(NA)	(NA)
400 to 1,999 .....	-	-	-	-	-	(NA)	(NA)	(NA)
1,800 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	315	14 018	19	1 142	586	29 739	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	8	577	2	105	(NA)	(NA)	-	-
Other livestock and poultry .....	67	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	350	584	584	97 595	Hay, excluding sorghum hay .....	620	(NA)	(NA)	(NA)
For grain .....	13	9	9	283	acres .....	97 595	93 009	98 617	98 617
acres .....	310	210	210	283	tons .....	122 200	-	-	-
bushels .....	8 540	7 510	7 510	283	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	345	(NA)	(NA)	40 318	acres .....	-	-	-	-
acres .....	22 353	40 318	40 318	40 318	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	14	27	27	-	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	2	-	-	-	acres .....	-	-	-	-
acres .....	89	-	-	-	pounds .....	-	-	-	-
bushels .....	3 840	-	-	-	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	13	(NA)	(NA)	493	acres .....	-	-	-	-
acres .....	365	493	493	493	pounds .....	-	-	-	-
Wheat for grain .....	687	722	722	96 746	Irish potatoes and sweetpotatoes .....	75	(NA)	(NA)	16
acres .....	102 042	96 746	96 746	1 668 050	acres .....	23	16	16	
bushels .....	2 375 194	1 668 050	1 668 050	1 668 050	Vegetables, sweet corn, or melons for sale .....	1	-	-	-
Other small grains for grain .....	614	(NA)	(NA)	50 799	acres .....	1	-	-	-
acres .....	50 710	50 799	50 799	50 799	Berries for sale .....	-	-	-	-
Soybeans for beans .....	-	-	-	-	acres .....	-	-	-	-
acres .....	-	-	-	-	Land in orchards (see text) .....	2	11	11	7
bushels .....	-	-	-	-	acres .....	5	7	7	7
					Other crops .....	5	(NA)	(NA)	(NA)
					acres .....	259	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	1	(NA)	(NA)	(NA)
					acres .....	1	(NA)	(NA)	(NA)
					sq. ft. .....	1 100	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	746	728	728	728	Total woodland .....	59	13	13	13
Land in farms .....	1 060 309	1 187 559	1 187 559	1 187 559	acres .....	11 570	1 922	1 922	1 922
Average size of farm .....	1 421.3	1 631.2	1 631.2	1 631.2	Woodland pastured .....	33	10	10	10
Value of land and buildings .....	67 925 754	(NA)	(NA)	(NA)	acres .....	10 579	1 882	1 882	1 882
Average per farm .....	91 053	(NA)	(NA)	(NA)	Woodland not pastured .....	29	5	5	5
Average per acre .....	64.06	(NA)	(NA)	(NA)	acres .....	991	40	40	40
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	620	712	712	712
Total cropland .....	728	(NA)	(NA)	(NA)	acres .....	550 594	760 375	760 375	760 375
acres .....	463 292	404 839	404 839	404 839	Improved pastureland and rangeland .....	155	143	143	143
Harvested cropland .....	719	722	722	722	acres .....	105 271	22 466	22 466	22 466
acres .....	260 607	271 854	271 854	271 854	Pastureland and rangeland not improved .....	521	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	445 323	737 909	737 909	737 909
1 to 49 acres .....	8	(NA)	(NA)	(NA)	All other land (see text) .....	521	709	709	709
50 to 99 acres .....	32	(NA)	(NA)	(NA)	acres .....	34 853	20 404	20 404	20 404
100 to 199 acres .....	117	(NA)	(NA)	(NA)	Irrigated land .....	17	5	5	5
200 to 499 acres .....	427	(NA)	(NA)	(NA)	acres .....	1 043	177	177	177
500 to 999 acres .....	120	(NA)	(NA)	(NA)	Total pastureland (all types) .....	708	(NA)	(NA)	(NA)
1,000 acres and over .....	15	(NA)	(NA)	(NA)	acres .....	626 910	784 436	784 436	784 436
1,000 to 1,999 acres .....	14	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	98	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	320	165	165	165	acres .....	10 493	(NA)	(NA)	(NA)
acres .....	65 737	22 179	22 179	22 179	Stripcropping systems to control erosion .....	373	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	87	184	184	184	acres .....	116 790	(NA)	(NA)	(NA)
acres .....	8 841	15 452	15 452	15 452	Cropland and pastureland having terraces .....	7	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	24	93	93	93	acres .....	1 010	(NA)	(NA)	(NA)
acres .....	2 617	10 720	10 720	10 720					
Cropland in cultivated summer fallow .....	603	635	635	635					
acres .....	116 878	79 458	79 458	79 458					
Cropland idle .....	102	73	73	73					
acres .....	8 612	5 176	5 176	5 176					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	746	728	1 060 309	719	1 041 868	260 607	17	37 889	1 043
Farms with—									
1 to 9 acres	9	—	9	—	—	—	—	—	—
10 to 49 acres	—	1	—	—	—	—	—	—	—
50 to 69 acres	—	—	—	—	—	—	—	—	—
70 to 99 acres	2	—	160	2	160	146	—	—	—
100 to 139 acres	3	—	400	1	130	111	—	—	—
140 to 179 acres	2	4	334	1	160	85	—	—	—
180 to 219 acres	7	1	1 403	6	1 203	858	—	—	—
220 to 259 acres	9	3	2 140	5	1 200	657	—	—	—
260 to 499 acres	74	64	29 998	71	28 963	10 929	2	528	170
500 to 999 acres	249	257	194 844	248	194 204	62 708	5	4 300	210
1,000 to 1,999 acres	285	281	403 704	281	398 651	115 837	3	4 730	48
2,000 acres and over	106	117	427 317	104	417 197	69 276	7	28 331	615

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969	Irrigated land—Continued		1969
Class 1-5 farms with some irrigation in the last 5 years	number	21	Cropland	farms	15
Proportion of all class 1-5 farms	percent	2.8	Harvested	acres	733
Land in farms	acres	45 354	Used only for pasture	farms	15
Cropland	acres	15 891	Pasture, other than cropland pasture	acres	1
Class 1-5 farms irrigated in 1969	number	17	Water used	acre-feet	6
Proportion of all class 1-5 farms	percent	2.2	Class 1-5 farms with artificial drainage	number	2
Land in farms	acres	37 889	Proportion of class 1-5 farms	percent	1.6
Average per farm	acres	2 228.7	Land in farms	acres	28 531
Cropland	acres	12 255	Average per farm	acres	2 377.5
Harvested cropland	acres	7 684	Drained land	acres	2 890
Irrigated land	acres	1 043	Average per farm	acres	240.8
Average per farm	acres	61.3	Class 1-5 farms reporting both irrigation and drainage in 1969	number	1
			Land in farms	acres	(0)

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by—								
Class 1-5 farm operators	farms 746	—	farms 728	—	Corporation, including family owned	farms 3	—	(NA)
Harvested cropland	acres 1 060 309	—	acres 1 187 559	—	10 or fewer shareholders	acres 18 671	—	(NA)
Full owners	farms 328	—	farms 269	—	More than 10 shareholders	farms —	—	(NA)
Harvested cropland	acres 331 139	—	acres (NA)	—	Other	farms 7	—	(NA)
Part owners	farms 361	—	farms 374	—	Farm operators by age groups:			
Harvested cropland	acres 638 309	—	acres (NA)	—	Under 25 years	4	—	8
Tenants	farms 57	—	farms 80	—	25 to 34 years	68	—	100
Harvested cropland	acres 90 861	—	acres (NA)	—	35 to 44 years	175	—	184
Percent of tenancy	acres 17 705	0.0	acres (NA)	—	45 to 54 years	251	—	261
	dollars 7.6		dollars 10.9		55 to 64 years	211	—	137
					65 years and over	37	—	38
					Average age	49.2	0.0	(NA)
Farms by type of organization:					Farm operators by place of residence:			
Individual or family	farms 633	—	farms (NA)	—	On farm operated	635	—	659
Partnership	acres 836 992	—	acres (NA)	—	Not on farm operated	70	—	60
	farms 103	—	farms (NA)	—	Farm operators reporting days of work off farm:			
	acres 196 306	—	acres (NA)	—	1 to 49 days	192	—	167
					50 to 99 days	93	—	107
					100 to 199 days	29	—	23
					200 days and over	24	—	18
						46	—	19

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:	
Class 1—Sales of \$40,000 and over	33	9	\$1 to \$2,499 (see text)	1
Class 2— " \$20,000 to \$39,999	107	44	\$2,500 to \$4,999	71
Class 3— " \$10,000 to \$19,999	311	197	\$5,000 to \$7,499	114
Class 4— " \$5,000 to \$9,999	223	314	\$7,500 to \$9,999	109
Class 5— " \$2,500 to \$4,999	72	164	\$10,000 to \$14,999	183
Market value of all agricultural products sold (see text)	farms 746	farms 728	\$15,000 to \$19,999	128
	dollars 12 024 589	dollars 7 206 505	\$20,000 to \$29,999	81
Average per farm	dollars 16 118	dollars 9 899	\$30,000 to \$39,999	26
			\$40,000 to \$59,999	21
			\$60,000 and over	12
			\$60,000 to \$79,999	4
			\$80,000 and over	8
				(NA)
				(NA)

Class 1-5 Farms

**Table 13. Farm Income and Sales: 1969 and 1964-Continued**

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	685	3 483 316	Livestock, poultry, and their products sold	697	8 541 273
Grains	671	3 013 576	Poultry and poultry products	99	18 967
Tobacco	-	-	Dairy products	319	742 379
Cotton and cottonseed	-	-	Dairy cattle and calves	157	369 551
Field seeds, hay, forage, and silage	249	464 618	Other cattle and calves	654	7 078 319
Other field crops	1	2 800	Hogs, sheep, and goats	194	310 190
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	61	21 867
Fruits, nuts, and berries	2	672	Farms with farm-related income from--		
Nursery and greenhouse products	1	1 650	Customwork and other agricultural services	103	85 154
Forest products sold	-	-	Recreational services	3	9 343
			Government farm programs	590	2 067 852

Class 1-5 Farms

**Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964**

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	9 317	359	Commercial fertilizer	276	374
Number of farms with expenditures of--			Lime	-	-
\$1 to \$1,999	28	(NA)	Other agricultural chemicals (see text)	51	218
\$2,000 to \$2,999	24	(NA)	Gasoline and other petroleum fuel and oil for the farm business	920	877
\$3,000 to \$4,999	94	(NA)	Gasoline	604	108
\$5,000 to \$9,999	263	(NA)	Diesel oil	200	652
\$10,000 to \$19,999	249	(NA)	LP gas, butane, and propane	36	610
\$20,000 to \$39,999	73	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	79	507
\$40,000 and over	15	(NA)	Hired farm labor	375	424
Items reported both years	4 608	137	Workers by number of days worked:		
Livestock and poultry	1 889	456	150 days or more	60	110
Feed for livestock and poultry	559	401	Less than 150 days	70	156
Commercially mixed formula feeds	394	510	Contract labor	25	345
Feed ingredients	245	173	Machine hire and customwork	265	088
Whole grains	5	113	All other production expenses	4	658 004
Hay, green chop, and silage	4	170			
Seeds, bulbs, plants, and trees	296	172			

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**Table 15. Machinery and Equipment on Place: 1969 and 1964**

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	741	11 927 113	\$10,000 to \$19,999	247	3 279 164
By value groups:			\$20,000 to \$29,999	113	2 551 100
\$1 to \$4,999	107	316 975	\$30,000 to \$49,999	81	2 868 144
\$5,000 to \$9,999	164	1 118 535	\$50,000 and over	29	1 793 195

  

Selected Machinery and Equipment	Farms reporting	Number	Equipment manufactured --					
			1965 or later		1964 or earlier			
			Farms reporting	Number	Farms reporting	Number		
Automobiles	683	930	432	512	344	418	682	966
2 or 3	206	440	68	142	62	133	(NA)	(NA)
4 and over	4	17	2	8	1	4	(NA)	(NA)
Motortrucks including pickups	715	1 402	334	449	577	953	700	1 211
2 and over	490	1 177	88	203	297	673	(NA)	(NA)
Tractors other than garden tractors and motor tillers	715	2 031	286	459	607	1 572	722	1 980
2 or 3	452	1 157	95	225	381	970	(NA)	(NA)
4 and over	178	789	13	56	113	489	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	711	1 992	283	453	604	1 539	721	1 949
Crawler tractors	34	39	5	6	29	33	30	31
Riding garden tractors 7 hp and over	42	46	26	26	18	20	(NA)	(NA)
Grain and bean combines, self-propelled	387	403	114	116	277	287	364	380
Cornpickers, corn heads, and picker-shellers	31	31	3	3	28	28	(NA)	(NA)
Corn heads for combines	4	4	1	1	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	27	27	2	2	25	25	(NA)	(NA)
Pickup balers	333	337	118	119	217	218	(NA)	(NA)
Windrowers, pull and self-propelled	442	458	192	193	256	265	(NA)	(NA)
Field storage harvesters, shear bar	245	252	72	75	174	177	(NA)	(NA)

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Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs .....	187	3 817	183	6 365	300	5 583	229	6 679
Farms with--								
1 to 24 .....	148	1 190	111	1 100	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	18	626	36	1 302	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	15	929	21	1 420	(NA)	(NA)	(NA)	(NA)
100 and over .....	6	1 072	15	2 543	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	4	(D)	12	1 542	(NA)	(NA)	(NA)	(NA)
200 and over .....	2	(D)	3	1 001	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	139	1 067	(X)	(X)	182	940	(X)	(X)
Other hogs and pigs .....	146	2 750	(X)	(X)	292	4 643	(X)	(X)
Feeder pigs sold .....	(X)	(X)	37	1 375	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and								
November 30 .....	155	965	(X)	(X)	212	1 081	(X)	(X)
December 1 of preceding year								
and May 31 .....	143	701	(X)	(X)	199	916	(X)	(X)
June 1 and November 30 .....	64	264	(X)	(X)	51	165	(X)	(X)
Sheep and lambs .....	23	2 595	25	1 473	52	7 310	47	3 646
Any goats .....	3	4	-	-	-	-	-	-
All other livestock .....	335	(X)	59	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

		1969		1969
Total .....	farms ..	587	Nematodes in crops .....	farms ..
	dollars ..	327 592		acres on which used ..
Commercial fertilizer .....	farms ..	464		dollars ..
	acres on which used ..	93 444	Diseases in crops and orchards .....	farms ..
	tons ..	2 864		acres on which used ..
	dollars ..	276 374		dollars ..
Lime .....	farms ..	-	Weeds or grass in crops .....	farms ..
	acres on which used ..	-		acres on which used ..
	tons ..	-		dollars ..
	dollars ..	-	Weeds or brush in pasture .....	farms ..
Sprays, dusts, fumigants, etc. to control--				acres on which used ..
Insects on hay crops .....	farms ..	6	Chemicals for defoliation or for growth	farms ..
	acres on which used ..	968	control of crops or thinning of fruit .....	acres on which used ..
	dollars ..	541		dollars ..
Insects on other crops .....	farms ..	14	Insect control on livestock and poultry .....	farms ..
	acres on which used ..	710		dollars ..
	dollars ..	1 934		dollars ..

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	320	65 737	1	6	15	1 263	15	55	-	-
Improved pasture .....	155	105 271	2	310	10	2 476	10	117	-	-
Field corn for all purposes .....	342	22 463	-	-	36	2 429	36	125	-	-
Sorghums for all purposes .....	14	454	-	-	4	162	4	14	-	-
All small grains .....	670	142 500	-	-	443	84 332	443	2 373	1	1
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	72	26	1	(Z)	10	4	10	1	-	-
Hay or grass silage .....	596	95 424	14	710	44	2 776	43	166	1	7
Field seeds .....	5	259	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale ..	1	1	-	-	-	-	-	-	-	-
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	2	5	-	-	-	-	-	-	-	-
Nursery or greenhouse products .....	1	(Z)	-	-	-	-	-	-	-	-
All other crops .....	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969			1964		
	Crops harvested		Irrigated land	Crops harvested		Irrigated land
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:						
For grain (bushels) .....	9	206	5 824	-	-	-
For silage (tons, green weight) .....	295	17 881	70 414	-	-	-
Cut for green or dry fodder,						
hogged or grazed .....	107	4 376	(X)	-	-	(NA)
Sorghums for all purposes except sirup:						
For grain or seed (bushels) .....	2	89	3 840	-	-	-
For silage (tons, green weight) .....	6	213	522	-	-	7
Cut for dry forage or						
hay (tons, dry weight) .....	6	116	169	-	-	(NA)
Hogged or grazed .....	3	36	(X)	-	-	(NA)
Alfalfa and alfalfa mixtures for						
hay or dehydrating (tons, dry) .....	549	58 157	79 807	13	630	610
Clover, timothy, and mixtures of clover						
and grasses for hay (tons, dry) .....	96	4 867	5 715	-	-	69
Small grain hay (tons, dry) .....	253	10 314	13 926	-	-	312
Other hay (tons, dry) .....	315	21 311	19 117	2	80	(NA)
Grass silage (tons, green) .....	3	80	140	-	-	11
Hay crops cut and fed green (tons, green) ..	10	695	1 071	-	-	(NA)
Red clover seed (pounds) .....	-	-	-	-	-	-
Alfalfa seed (pounds) .....	3	59	2 620	-	-	7
Strawberries (pounds) .....	-	-	-	-	-	98

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Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964				
	Crops harvested				Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity		Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	655	94 134	2 168 360	-	-	434	64 290	1 785	-	-	666	93 974	1 634 891
Winter wheat (bushels)	21	2 258	49 058	-	-	6	816	13	-	-	-	-	-
Oats for grain (bushels)	566	35 260	1 748 305	-	-	232	13 421	402	1	-	597	30 879	1 069 124
Barley for grain (bushels)	240	11 208	378 243	-	-	120	6 125	176	-	-	348	15 017	368 431
Rye for grain (bushels)	15	825	15 662	-	-	4	368	7	-	-	39	1 499	23 127
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	73	22	1 642	-	-	5	4	1	-	-	279	22	2 151
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	-

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Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	-	-	-	-
Selected vegetables:						
Tomatoes	1	(2)	-	-	-	-
Sweet corn	1	(2)	-	-	-	-
Cucumbers and pickles	1	(2)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

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Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Not of bearing age		Of bearing age		Harvested	
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 . . . . . 2	5	(X)	(X)	(X)	(X)	(X)	(X)
	1964 . . . . . 11	7	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 . . . . . 2	2	130	1	40	2	90	2 500
	1964 . . . . . 9	(NA)	77	6	47	8	30	1 290
Peaches, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-
Clingstone (pounds)	1964 . . . . . -	(NA)	-	-	-	-	-	-
Freestone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-
	1964 . . . . . -	-	-	-	-	-	-	-
Pears, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-
Bartlett (pounds)	1964 . . . . . -	(NA)	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-
	1964 . . . . . -	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-
Tart (pounds)	1964 . . . . . 2	(NA)	-	-	-	-	-	105
Sweet (pounds)	1969 . . . . . -	-	-	-	-	-	-	-
	1964 . . . . . -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-
Plums (pounds, fresh)	1964 . . . . . 1	(NA)	16	1	8	1	8	112
Prunes (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-
	1964 . . . . . -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 . . . . . -	-	-	-	-	-	-	-
	1964 . . . . . -	(NA)	-	-	-	-	-	-

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Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	1 100	-	1 650	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

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Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)